MB No: 1st & Final

M. A. R. 57 (Rule 116)
Measurement Book

No. B 466389

Work .... From.............................. To..............................

Contractor of nature of Agency: Sri T.S. Khothanda Raju

Commencement of work ....

Full description, etc, of work 2	Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
Name of the work:	Construction of additional class room at Govt primary school at ward no: 01					
Estimate cost R.	50.00 Lakhs.					
Job code no:	001-24-000012					
AS No:→	52/2023-24 Dt. 12/2/24					
TS No:→	117/2023-24 Dt: 20/2/24					
WO No:→	BBMP/EE/YNKD/EPDT-16/20/51/2023-24 dated 09/03/2024					

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Part of Measurement up to date	Qty	Rate	Amt	Qty	Amt	
1)	Earth work excavation by mechanical means cum	181.69	328.90	59757.84	181.69	59757.84	
2)	Providing & injecting chemical emulsion for pre construction Sqm	143.10	129.80	18574.38	143.10	18574.38	
3)	Providing & filling in foundation with gravel/hard broken metal cum	32.09	2950.20	94671.92	32.09	94671.92	
4)	Providing & laying PCC 1:3:6 cum	35.02	6587.90	230708.26	35.02	230708.26	
5)	Providing size stone masonry with cement mortar 1:6 cum	53.53	7027.90	376203.49	53.53	376203.49	

...ASUREMENT BOOK

Dimensions				
Number (Qty) 3	Length (Rate) 4	Breadth (Amt) 5	Depth (Qty) 6	Contents (Amount) 7
181.69	328.90	59757=84	181.69	59757=84
143.10	129.80	18574=38	143.10	18574=38
32.09	2950.20	94671=92	32.09	94671=92
35.02	6587.90	230708=26	35.02	230708=[illegible]
53.53	7027.90	376203=49	53.53	376203=[illegible]

M. A. R. 57 (Rule 116)
Measurement Book

No. B 466390

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Work .... From.............................. To..............................
Contractor of nature of Agency ....
Commencement of work ....
....

Full description, etc, of work 2	Dimensions: Number 3	Dimensions: Length 4	Dimensions: Breadth 5	Dimensions: Depth 6	Contents 7	Reference to last Measurement 8
...roviding & laying cement ... work for all foundation ... M-25 design mix Cum	26.73	7178.69	191886=38	26.73	191886=38	
...roviding & laying in position ... concrete for slab structure building M25 design mix Cum	1.26	11848.32	14928=58	1.26	14928=88	
...roviding & laying cement concrete ... all basement & superstructure ... M-25 design mix Cum	8.34	10692.0	89171=28	8.34	89171=28	
...roviding & laying in position ... concrete for all super structure of building ... M-25 design mix Cum	3.60	12796.40	46067=08	3.60	46067=08	

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MEASUREMENT BOOK

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
10)	Providing & laying in position Cement concrete for all superstructure of building M-25 design 20mm Cum	11.83 ~~3.60~~	12043.68	142476=73		142476=73	
11)	Providing & laying in position cement concrete for all superstructure of building M-25 design mix Cum	21.70 ~~11.83~~	11290.95	244968=45	11.83	244968=45	
12)	Supplying fitting & placing TMT Fe 550 steel reinforcement for RCC work Tonne	~~20.70~~ 10.74	98402.70	1056845=00	21.70	1056845=00	
13)	Providing & constructing load bearing wall 25th solid concrete blocks of size 400x200x200 Sqm	104.70	1441.00	150865=50	10.74	150865=50	
14)	Providing & constructing load bearing wall 25th solid concrete block 400x150x200 Sqm	36.72	1354.70	49722=55	104.70 36.72	49222=55	

MEASUREMENT BOOK

Number 3	Length 4	Breadth 5	Depth 6	Contents 7
11.83 ~~3.60~~	12043.68	142476=73	11.83	142476=73
21.70 ~~11.83~~	11290.95	244968=45	21.70	244968=45
~~20.70~~ 10.74	98402.70	1056845=[illegible]	10.74	1056845=[illegible]
104.70	1441.10	150865=50	104.70	150865=50
36.72	1354.70	49722=55	36.72	49722=55

M. A. R. 57 (Rule 116)
Measurement Book

No. B 466391

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Work .... From.............................. To.................................

Contractor of nature of Agency ....

ommencement of work ....

Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
) Providing & Constructing load bearing wall with solid block of size 400x100x200 SQM	11.30	1214.60	13727=58	11.30	13727=58	
) providing 20mm cement plaster of ratio 1:4 SQM	149.46	389.40	58197=78	149.46	58197=78	
) Providing 15mm thick cement plaster in CM 1:3 SQM	190.77 ~~192.60~~	402.60	77538=75	192.60	77538=75	
) providing 12mm thick cement plaster in CM 1:6 SQM	99.87	265.10	26475=54	99.87	26475=54	

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents
		Number	Length	Breadth	Depth	
1	2	3	4	5	6	7
19)	Providing & applying white cement based putty Sqm	461.86	110.00	50804=60	461.86	50804=60
20)	Applying one coat of water thinnable cement primer Sqm	156.66	58.30	9132=99	156.66	9132=99
21)	Finishing walls with textured exterior paint Sqm	156.66	311.30	48766=70	156.66	48766=70
22)	Finishing with deluxe multi surface paint Sqm	298.25	173.80	51828=90	298.25	51828=90
23)	Providing & fixing 1st quality ceramic glazed floor tiles Sqm	58.84	1216.60	71584=74	58.84	71584=74

M. A. R. 57 (Rule 116)
Measurement Book

No. B 466392

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...ork .... From.................................... To....................................

...ontractor of nature of Agency ....

...mmencement of work ....

Full description, etc, of work 2	Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
...) providing & laying flooring & steps fine machine polish granite stone Sqm	116.36	5860.80	681974=41	116.36	681974=41	
...) Providing & fixing MS Grills of required pattern Kg	526.50 ~~582.08~~	201.30 ~~1407.00~~	117171=70	526.50	117171=70	
...) Providing & fixing 3-fold panel shutters of windows Sqm	10.80	7407.60	79999=92	10.80	79999=92	
...) providing & fixing of louvred ventilator Sft	0.85	6290.90	5315=81	0.85	5315=81	

MEASUREMENT BOOK

...tion, etc, of work 2	Number 3	Length 4	Breadth 5	Depth 6	Contents 7
...plying 28x... ...prestty Sqm	461.86	110.00	50804=60	461.86	50804=...
...at of water ...proof... Sqm	156.66	58.30	9132=99	156.66	9132=9...
...th textured Sqm	156.66	311.30	48766=70	156.66	48766=70
...ue multi... Sqm	298.21	173.80	51828=90	298.25	51828=9...
...uality tiles Sqm	58.84	1216.60	71584=74	58.84	71584=7...

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MEASUREMENT BOOK

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7
28)	Providing Honne wood frame of doors windows & ventilators Cum	0.12	151881.40	18833=29	0.12	18833=29
29)	Providing & fixing in position fully panelled Honne wood shutters SqM	4.20	8188.40	34391=28	4.20	34391=28
30)	Painting wood work with deluxe multi surface paint SqM	8.40	151.80	1275=12	8.40	1275=12
31)	Painting steel work with Deluxe multi surface paint SqM	8.40	152.90	1284=36	8.40	1284=36
32)	Providing & fixing factory made PVC door frame of size 50x47mm Rmt	11.40	349.80	3987=72	11.40	3987=72

MEASUREMENT BOOK

Full description, etc, of work	Number 3	Length 4	Breadth 5	Depth 6	Contents 7
...wood... clear	0.12	151881.40	18833=29	0.12	18833...
...sqm	4.20	8188.40	34391=28	4.20	34391...
...sqm	8.40	151.80	1275=12	8.40	1275=12
...sqm	8.40	152.90	1284=36	8.40	1284=36
...	11.40	349.80	3987=72	11.40	3987=72

M. A. R. 57 (Rule 116)
Measurement Book

No. B 466393

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Work .... From.................................. To...
Contractor of nature of Agency ....
Commencement of work ....

Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
Providing & fixing [illegible] factory made grid foam panelled panelled door shutter Sqm	3.15	2602.60	8198=19	3.15	8198=19 ~~2602=60~~	
Providing & fixing flush door shutter made out of solid core Sqm	3.15	3654.30	11510=73	3.15	11510=73 ~~3654=30~~	
Providing & fixing stainless steel railings Kg	84=00 ~~88.41~~	621.50	54944=91	88.41	54944=95	
Supplying heavy gauge PVC conduit pipe ... ... Rmt	60.00	81.00	4860=00	60.00	4860=00	

W-01 4664

MEASUREMENT BOOK

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	R... Mea...
37)	Supplying ... mm dia 20mm/2.5mm thick heavy guage pvc pipe mtr	60.0	79.0	4680=0	60.0	4680=0	
38)	groove cutting on the wall supplying mtr	60.0	79.0	4740=0	60.0	4740=0	
39)	Supply of fixing sheet metal box made out of 18 SWG sheet mm						
40)	d) 180x90x65 mm Each	15.0	139.0	2085=0	15.0	2085=0	
41)	e) 200x90x65 mm Each	15.0	161.0	2415=0	15.0	2415=0	
	Each	15.0	179.0	2685=0	15.0	2685=0	

Estimate
Job Num...
A/S No...
T/S No...
Agency Na...
Grant

MEASUREMENT BOOK

Full description, etc, of work	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7
[illegible] heavy guage [illegible]	60.00	79.00	4680=00	60.00	4680[illegible]
... the wall [illegible]	60.00	79.00	4740=00	60.00	4740[illegible]
sheet metal ... sheet Each	15.00	139.00	2085=00	15.00	2085=00
... Each	15.00	161.00	2415=00	15.0	2415[illegible]
... Each	15.00	179.00	2685=00	15.0	26[illegible]

M. A. R. 57 (Rule 116)
Measurement Book

No. B 466394

...ork .... From.............................. To..............................
...ontractor of nature of Agency ....
...mmencement of work ....

Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
Supplying & fixing PVC metal conduit accessories 25mm junction box Each	10	56.00	560=00	10	560=00	
c) 32mm deep junction box Each	10	61.00	610=00	10	610=00	
Supplying flush ... teak wooden ... 12"x12"x3" [illegible]	10	120.00	1200=00	10	1200=00	
12"x9"x3" [illegible]	10	115.00	1150=00	10	1150=00	

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MEASUREMENT BOOK

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
46)	Supplying & [illegible] adopting loop system in existing PVC conduit post	5	285.0	1425=00	5	1425=00	
47)	Supplying & [illegible] adopting loop system to existing PVC conduit Post	5	394.0	1970=00	5	1970=00	
48)	Supplying & [illegible] adopting loop system to existing PVC conduit post	5	269.0	1345=00	5	1345=00	
49)	Supplying & [illegible] adopting loop system [illegible] PVC conduit post	5	379.0	1895=00	5	1895=00	
Sub Total - 42101644.00 GST 18% - 757826.00 Grand Tot - 49967970.00	SubTotal A GST@18% A		42,25,412=79 7,60,574=30 49,85,987=09			42,25,412=79 7,60,574=30 49,85,987=09	

Asst. Executive Engineer
Yelahanka Sub. Division
(BBMP Ynk. Zn)
Yelahanka, Bangalore

MEASUREMENT BOOK

...work	Number 3	Length 4	Breadth 5	Depth 6	Contents 7
[illegible] post	5	285.0	1425=0	5	1425=0
[illegible] Post	5	394.0	1970=0	5	1970=0
[illegible] post	5	269.0	1345=0	5	1345=0
[illegible] post	5	379.0	1895=0	5	1895=0
SubTotal A		42,25,412=79			42,25,412=79
GST @18% A		7,60,574=38			7,60,574=38
[illegible]		49,85,987=09			49,85,987=09

...nka Sub. Division
BMP Ynk. Zone
...anka, Bangalore

M. A. R. 57 (Rule 116)
Measurement Book

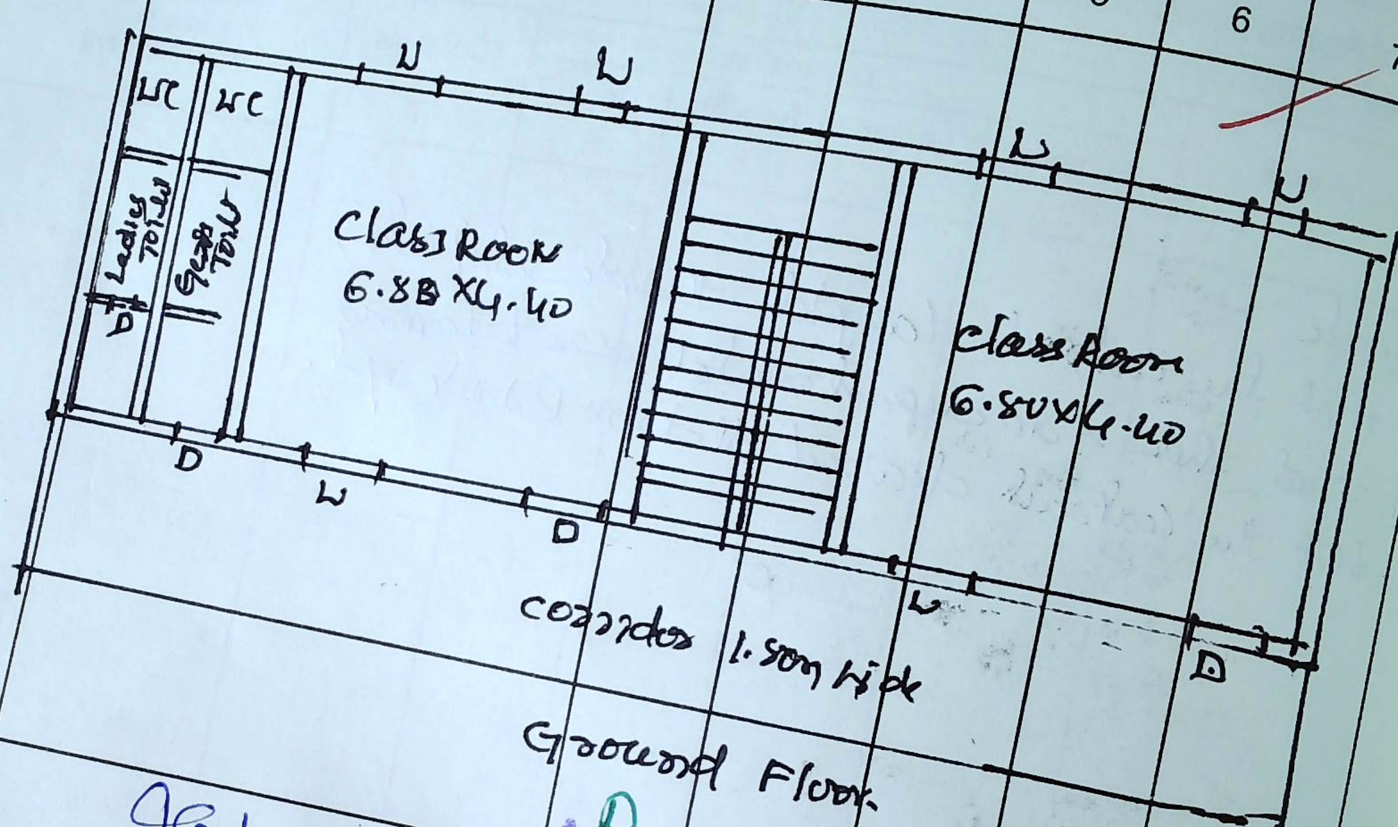
No. B 466395

....
Work .... From............................ To............................
Contractor of nature of Agency ....
...mmencement of work ....

Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
Certificate						
. Certify that the contractor has complete the work satisfactorily						
. Certify that there is no departmental issue to contractor						
. Certify that the contractor cleared all debris on the spot.						
[signature]						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents
		Number	Length	Breadth	Depth	
1	2	3	4	5	6	7

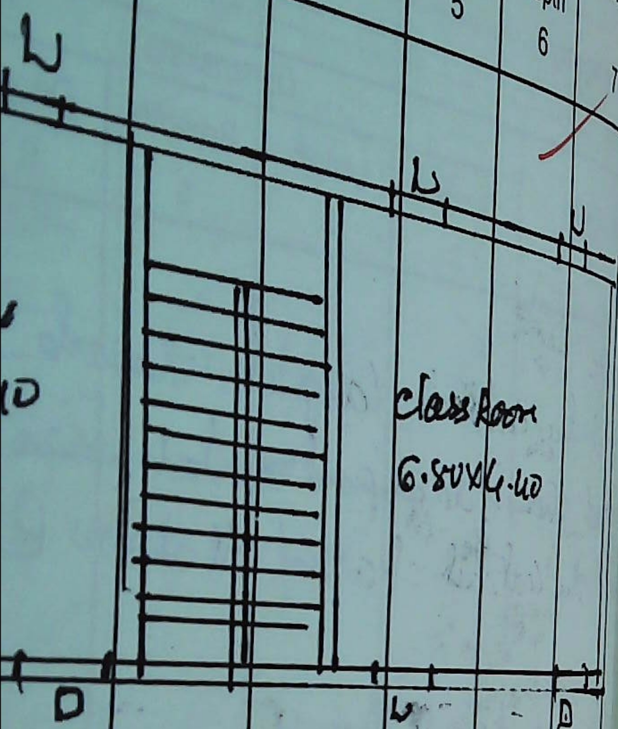


Ramarajeevah

Executive Engineer
Yelahanka Sub Division
(BBMP Ynk Zn)
Yelahanka, Bangalore

MEASUREMENT BOOK

ork	Dimensions				
	Number 3	Length 4	Breadth 5	Depth 6	Contents 7



corridor 1.50m wide

Ground Floor.

Ramarajaiah
Asst. Executive Engineer
Yelahanka Sub Dn (BBMP Ynk Zn)
Yelahanka, Bangalore

M. A. R. 57 (Rule 116)
Measurement Book

No. B 466396

Work .... From.................................. To..................................

Contractor of nature of Agency ....

Commencement of work ....

Full description, etc, of work 2	Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
1st and Final bill						
Gross Amt =Rs	4967900=00				Job Code :	001-24-000012
FSD =Rs	—				SBR No :	0021
CGST = Rs	42101=00				Date :	3/9/2024
SGST = Rs	42101=00					
IT =Rs	49679=00					
LC =	49679=00					
CBF =	4968=00					
Fine = —	1350					
Royalty =	9000					
T.D. = Rs	198878					
Net Amt=Rs	4769022					

Audited & Admitted for Rs. 4967900=00
4769022=00 by Cheque
and Rs. 198878=00 by adjusement

Accts. Supdt. yelahanka Division BBMP

Exe. Engineer yelahanka Division BBMP